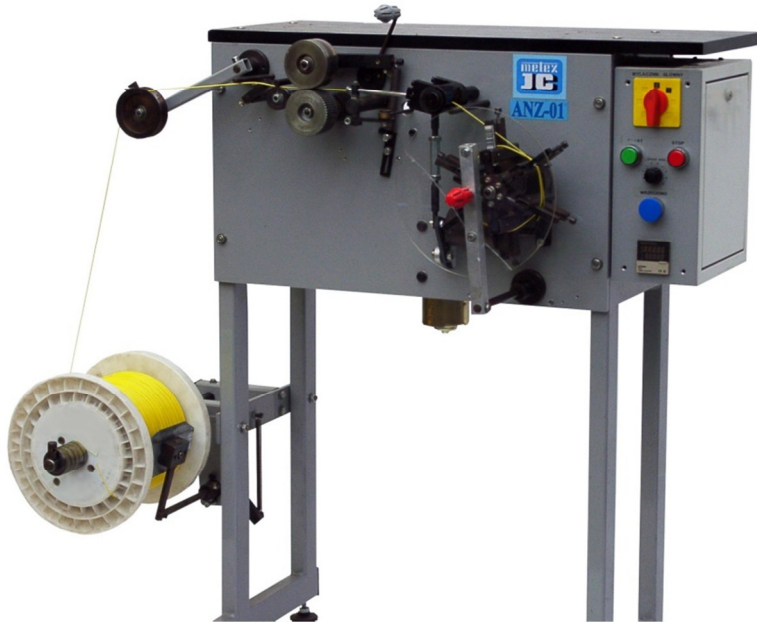




ANZ – 01 Automatic line winder



Machine application:

The machine is designed to rewind line from big bobbins into smaller non-spool ones used in trade practices.

Machine description:

The machine is equipped with the following devices and facilities:

- stepless (continuous) speed regulation with the use of an inverter
- smooth starting and stopping
- setting the required wound line length
- automatic cutting of the line when the programmed length is reached
- detector which stops the machine in case of lack of the line on a bobbin
- overload detector which stops the machine in case of tangled lines
- positive line supply system which eliminates the impact of unstable line resistance while unwinding
- compensatory and breaking system preventing the bobbin from overspeeding

Most of the tasks is fully automatic.

Following tasks must be operated manually:

- pushing the START button
- collecting the wound coils
- applying bands preventing the coils from unwinding
- applying strip bands and labeled



Technical data of automatic line winder ANZ-01:

Description:	Unit:	Quantity:
Diameter of the line	mm	1,3 – 3
Cross section of the line		round or square
Winding speed (stepless regulation)	m/min	up to 100
Receive bobbin:		
- inner diameter of the coil	mm	120
- width	mm	20 – 40
Bobbin weight	kg	up to 5
Overall dimensions (length x width x height)	mm	1050 x 1040 x 600
Weight of the machine	kg	75
Power installed	kW	0,25
Control voltage	VDC	24
Supply voltage frequency	Hz	50 – 60